

Fig.3

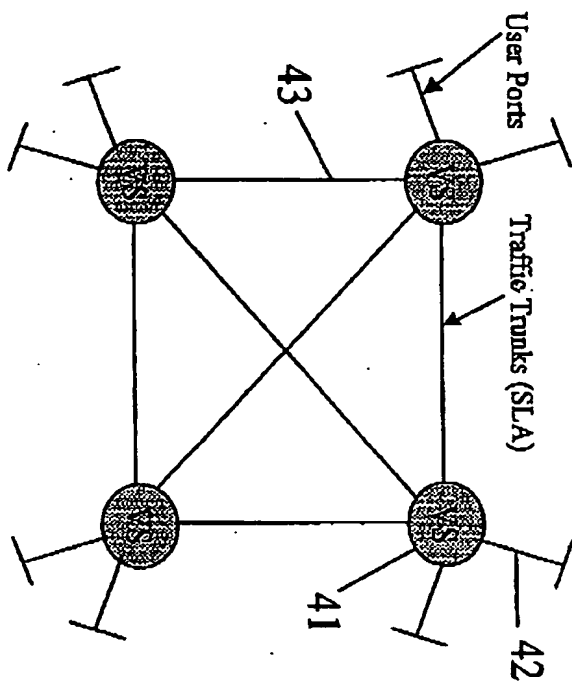
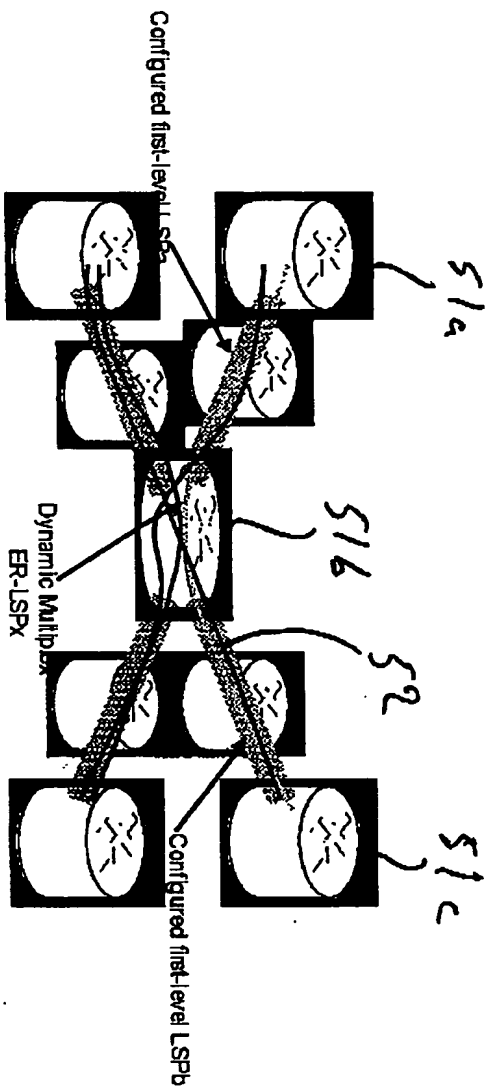


Fig. 4

Best Available Copy



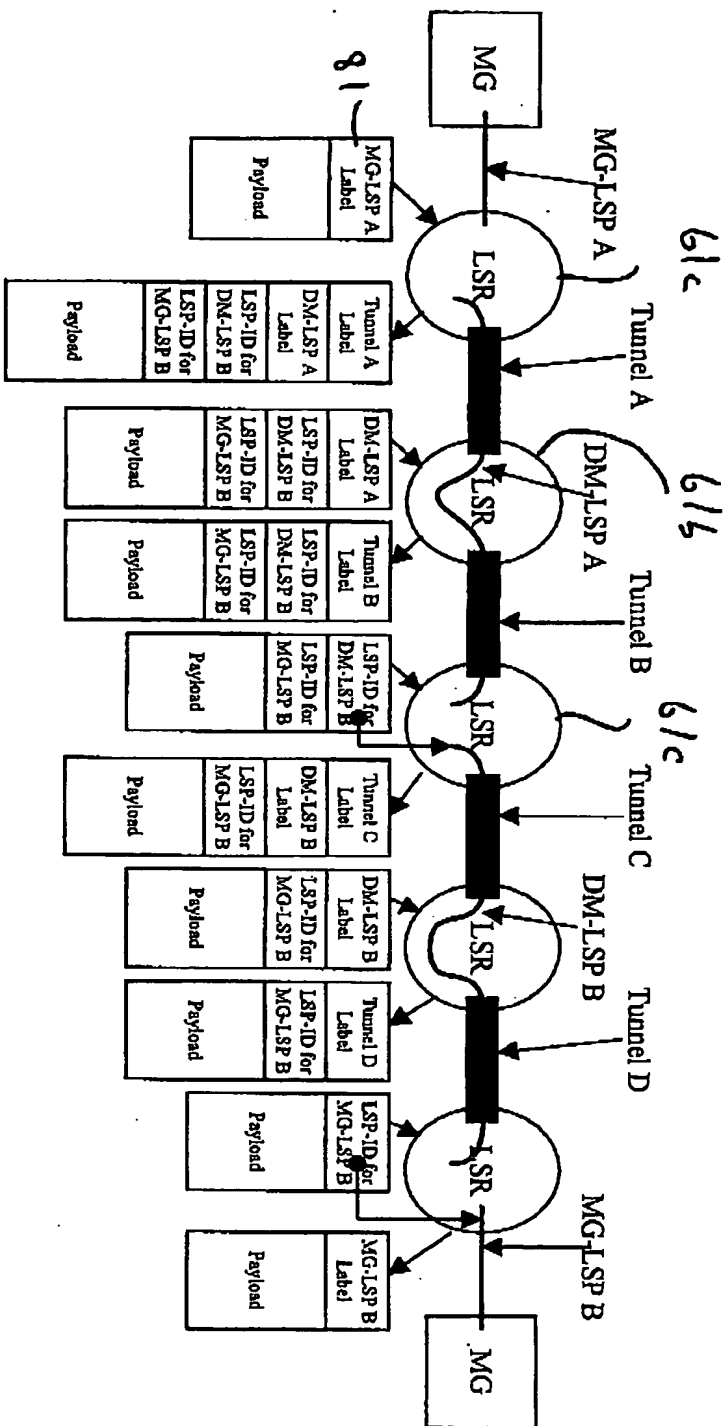
Dynamic Multiplex ER-LSP may be used to switch a new session if and only if the capacity contracts of LSPa and LSPb are not exceeded by this new request.

Figure 5 Dynamic Multiplex ER-LSP

	0	1	2	3	4
	Length = 24	Cnum = 40	CType = 2		
	LSP-ID 1				
	LSP-ID 2				
	LSP-ID 3				
	Pad				



~~Figure 7 MPLS Network for Session Switching for Fifty Million US Users plus Fifty Million International Users~~



Each Tunnel is assumed to perform penultimate hop popping at the core LSR prior to the VPN LSRs illustrated above

fig 9

Figure 8 Packet Formats on Ingress and Egress for Five stage MPLS Network

LSP-ID List:

(MG-LSP A, DM-LSP Ax, Ay, Az)

(MG-LSP A, DM-LSP A, DM-LSP B, MG-LSP B)

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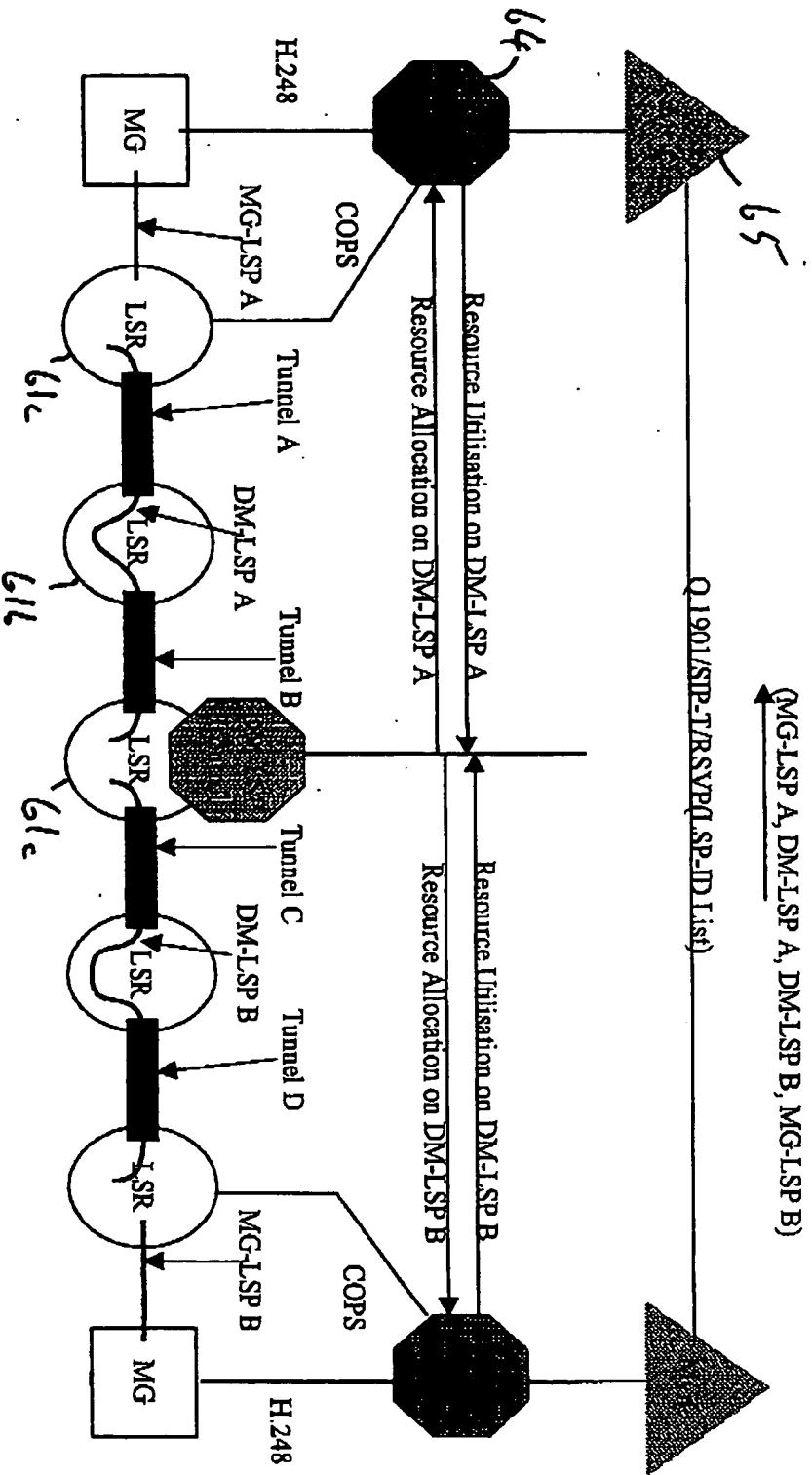


Fig. 10

Figure 9 Control Environment for Five-stage MPLS Network